

74559-6

10/26/2012

1/24

**U.S. ENVIRONMENTAL PROTECTION
AGENCY**

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Eg.

Number:

74559-6

Date of Issuance:

OCT 26 2012

Term of Issuance:

Unconditional

Name of Pesticide Product: OXY-RES
(Concentrate)

Name and Address of Registrant (include ZIP Code):

Virox Technologies**2770 Coventry Road Oakville****Ontario L6H 6R1 Canada**

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration Number "74559-6".

Signature of Approving Official:

Marshall Swindell
Marshall Swindell
Product Manager-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

OCT 26 2012

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The Confidential Statement of Formula dated June 4, 2012, is acceptable.

3. Submit three (3) copies of the final printed label prior to releasing this product for sale.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Branch I
Antimicrobials Division (7510P)

Enclosure: (Stamped Labeling)

3/24

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ACCEPTED
with COMMENTS
in EPA Letter Dated:
OCT 26 2012

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. **74559-6**

OXY-RES (CONCENTRATE)

(ONE STEP DISINFECTANT CLEANER AND DEODORANT)
(ALL-IN-ONE) (MULTI-SURFACE) ((ONE-STEP) DISINFECTANT)
(SANITIZER) • (CLEANER) • (*VIRUCIDAL) • (BACTERICIDAL)
(DEODORIZER) (ODOR COUNTERACTANT) (ODOR NEUTRALIZER)
(NON-DULLING TO FLOORS (FLOOR FINISHES)) • (CONCENTRATE) • (READY-TO-DISPENSE (RTD))
(CLEANS, DISINFECTS & DEODORIZES) (SANITIZES)
(MEETS OSHA BLOODBORNE PATHOGEN STANDARD FOR *HBV & *HIV)

(Restroom) (&) (Bathroom) (Disinfectant Cleaner) (Hospital Disinfectant Cleaner) (Multi-Surface Disinfectant Cleaner)
(Cleans, Deodorizes and Brightens in One Step) (Cleans Grout)
(Cleans all hard, non-porous water washable surfaces!) (Degreaser)
(Use Daily to Prevent the Build up of Dirt and Grime.)

(Fragrance Free Formula) (Unscented) (Outdoor Fresh)
(Fresh [Lemon] [Spring Fresh] [Citrus] Scent)

(For (Hospital,) (Health Care,) (Industrial) & (Institutional) Use)

ACTIVE INGREDIENT:

Hydrogen Peroxide4.25%

OTHER INGREDIENTS:95.75%

TOTAL:100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements on back (side) (left) (right) (panel) (of) (label) (below).

[See reference sheet (enclosed in each case) for (a complete list of pathogenic organisms) (additional features, claims, direction for use) (claimed for this product) (eliminated by this product).]


{AHP logo}
Net Contents:

4/24

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{Marketing Claims}

(FEATURES, CLAIMS & USES:)

(General Uses)

This product is a one-step (hospital-use) (hospital-grade) germicidal (disinfectant) cleaner and deodorant (odor-counteractant) (odor neutralizer) designed for general cleaning, (and) disinfecting, (and) (deodorizing) (of) hard, non-porous inanimate surfaces. It cleans quickly by removing dirt, grime, body oils and other common soils found in hospitals, nursing homes, (acute) (and) (long-term) (assisted living) care facilities, office buildings, schools and colleges (universities), (day care centers), (medical) (dental) offices, funeral homes, transportation facilities, train (depots) (stations), bus (depots) (stations), airports, cruise ships, casinos, retail facilities, correctional facilities, athletic facilities, playgrounds, (gym) locker rooms, health clubs, exercise equipment, veterinary clinics, pet shops, (equine farms), (poultry) (barns) (farms) (hatcheries), animal life science laboratories, hotels, motels, public areas and restrooms, foodservice establishments (restaurants) and federally inspected meat and poultry establishments (food [processing] [beverage] [brewing] plants), (dairies) (dairy farms), (warehouses) ([industrial (and)] (commercial) buildings.

It is designed for use on (Use daily on) (the following) (hard, non-porous inanimate surfaces: vinyl, painted surfaces, plastic (surfaces), glass, mirrors, glazed ceramic, glazed porcelain, chrome, stainless steel, aluminum, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, athletic equipment, (exercise) (fitness) equipment, glazed tile, toilets, urinals, sinks, sink basins, faucets, tubs, shower rooms and locker room areas – any hard, non-porous washable (non-food contact) surface where disinfection is required. This product's (non-dulling) (advanced) (deep-cleaning) formula eliminates the time and labor normally required for rinsing. Do not use on glasses, dishes and utensils.

((Bathroom) (Restroom) (Bowl) Disinfectant Cleaner:)

This product is a (concentrated) (bowl and) (bathroom) (restroom) cleaner which cleans, disinfects and deodorizes in one easy step. It cleans, disinfects and deodorizes mirrors, glass, toilet bowls, urinals, rims, sinks, sink basins, faucets, tubs, glazed tiles, glazed ceramic, glazed porcelain, chrome, stainless steel, and all hard non-porous, washable surfaces found in the bathroom (restroom) (in the presence of organic soil).

This product reduces odor-causing bacteria leaving (bathrooms) (restrooms) smelling clean and fresh. Use where odors are a problem. It cleans, disinfects and deodorizes surfaces by killing odor-causing microorganisms. Its non-abrasive formula is designed for use (Use it daily) on ([hard, non-porous inanimate] (bathroom) (restroom) surfaces): mirrors, glazed ceramic (bathroom) (restroom) tile, glazed porcelain, chrome, stainless steel and plastic surfaces associated with floors, walls, fixtures, toilets, urinals, sinks, shower rooms and locker rooms.

This product cleans, disinfects and deodorizes surfaces by killing odor-causing microorganisms. Its non-abrasive formula is designed for use on (restroom surfaces:) glazed ceramic (restroom) tile, glazed porcelain, chrome, stainless steel and plastic surfaces associated with floors, walls, fixtures, toilets, urinals, sinks, shower rooms and locker rooms.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
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Under the Federal Insecticide,
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(Hospitals/Health Care Facilities:)

This product is a one-step (hospital-use) (hospital grade) germicidal (disinfectant) cleaner and deodorant (odor-counteractant) (odor neutralizer) designed for general cleaning, (and) disinfecting, (deodorizing) (of) hard, non-porous environmental surfaces. This product cleans quickly by removing dirt, grime, food residue, body oils, dead skin, blood and other organic matter commonly found in hospitals (acute) (and) (long-term) (nursing homes) (assisted living) care facilities (and) (in health care facilities) (on medical surfaces). It (also) reduces odor-causing bacteria, leaving (restroom) surfaces smelling clean and fresh. Use where odors are a problem.

This product cleans, disinfects and deodorizes (hard, non-porous environmental hospital (medical) surfaces) in one step (with no rinsing required). Its non-abrasive formula is designed for use on (Use daily on) (the following) hard, non-porous environmental surfaces: vinyl, painted surfaces, plastic (surfaces), glazed ceramic, glazed porcelain, chrome, stainless steel, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, glazed tile, toilets, urinals, sinks found in (health care facilities [hospitals],) patient rooms, operating rooms, ICU areas, shower rooms, and locker rooms. (It can also be used to pre-clean and disinfect hospital items: wheelchairs, [hospital] [patient] bed rails and linings, wash basins, bed pans, and medical equipment surfaces.) - any washable hard, nonporous non-food contact surface (where disinfection is required). Do not use on glasses, dishes and utensils.

(Non-food Handling Areas of Food Service/Food Processing Establishments:)

This product cleans by removing dirt, and grime in non-food handling areas of food establishments (restaurants) (cafeterias). Its non-abrasive formula will not harm (scratch) surfaces. It cleans, disinfects and reduces odor-causing bacteria leaving surfaces smelling clean and fresh. Use where odors are a problem. (This product) deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls, (floor) drains and other areas which are prone to odors caused by microorganisms in foodservice establishments (restaurants) and federally inspected meat and poultry establishments (food [processing] [Beverage] [Brewing] plants), (Dairies) (Dairy farms).

Its non-abrasive formula is designed for use on (Use daily on) (the following) non-food (hard, non-porous inanimate) surfaces: vinyl, painted surfaces, plastic (surfaces), , chrome, aluminum, stainless steel, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, chairs, fixtures, glazed tile, toilets, (toilet bowls), urinals, found in food establishments, (restaurants), & restrooms.

(Animal Housing Facilities:)

This product cleans by removing dirt, grime, blood, urine, fecal matter and other common soils found in animal housing facilities, livestock, swine or poultry facilities, grooming facilities, farms, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It (also) reduces odor-causing bacteria leaving surfaces smelling clean and fresh.

This product cleans, disinfects and deodorizes (hard, non-porous inanimate surfaces) in one step. Its non-abrasive formula is designed for use on (Use daily on) (Use daily to clean and disinfect) hard, non-porous surfaces: plated or stainless steel, aluminum, chrome, glazed porcelain, glazed tile, sealed concrete, laminated surfaces (associated with floors, walls, countertops, cages, kennels, animal equipment) found in (barns, pens and stalls) animal housing facilities.

(Refill)

(To Refill Concentrate From Large Containers Into Smaller Containers:)

This product may be used to fill and refill clean, properly labeled containers for dilution elsewhere within your facility. Make sure the small container has been cleaned, dried and properly labeled. Also make sure other items (funnels or hand pumps) are properly cleaned and dried. To refill, simply pour (or pump product) from the larger container directly into the smaller one, being careful not to spill any product. Keep both containers sealed when not in use.

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registered under EPA Reg. No. 74559-6

Last Revision: 10/04/12
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(CLAIMS:)

When used as directed, this product is highly effective against a wide variety (broad-spectrum) of pathogenic microorganisms (including bacteria, antibiotic-resistant bacteria, and *viruses). At a 1:64 dilution (2 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load and a 10 minute contact time, unless otherwise noted, this product kills the following on hard non-porous inanimate surfaces:

Bacteria (Bactericidal Activity):

Pseudomonas aeruginosa, (ATCC 15442)
Salmonella enterica, (ATCC 10708)
 formerly known as *Salmonella choleraesuis*

Staphylococcus aureus, (ATCC 6538)

Antibiotic-Resistant (Strains of) Bacteria (Antibiotic-Resistant Bactericidal Activity):

Staphylococcus aureus, (Methicillin Resistant *Staphylococcus aureus* (MRSA)) (ATCC 33591)
Staphylococcus aureus, (Community Associated - Methicillin Resistant *Staphylococcus aureus* [CA-MRSA]) (Clinical Isolate 08005)(Genotype USA400)
Enterococcus faecium, (Resistant to Vancomycin [VRE]) (ATCC 51559)
Staphylococcus aureus, (Community Associated - Methicillin Resistant *Staphylococcus aureus* [CA-MRSA]) (Clinical Isolate 08001) (Genotype USA300)

At a 1:64 dilution (2 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load and a 5 minute contact time, unless otherwise noted, this product kills the following on hard non-porous inanimate surfaces:

***Viruses (*Virucidal Activity):**

*Adenovirus type 8, (ATCC VR-1368, Strain Trim)
 *Herpes Simplex Virus Type 2, (VR-734)
 *Human Coronavirus, (VR-740)
 *Influenza Virus Type A₂ (Hong Kong), (VR-544)
 *Norovirus (Feline Calicivirus as the surrogate), (VR-782)
 *Parainfluenza Virus Type 3, (VR-93)
 *Poliovirus Type 1, (ATCC VR-1000)
 *Respiratory Syncytial Virus, (VR-26)
 *Rhinovirus Type 37, Strain 151-1 (ATCC VR-1147)
 *Rotavirus, (Strain WA)
 *Vaccinia Virus (smallpox vaccine virus), (ATCC VR-119)

Kills *Hepatitis B Virus (HBV) & *Hepatitis C Virus (HCV) when used as directed on hard, non-porous inanimate surfaces with a 5 minute contact time.
 Kills *HIV-1 (Human Immunodeficiency Virus Type 1) (AIDS virus) (HTLV-III_B) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.
 Kills *Influenza A Virus (H1N1) (ATCC VR-1469, Strain A/PR/8/34) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

(*Veterinary Viruses:)

*Avian Influenza Virus A, (H3N2) (ATCC VR-2072)

Sanitizing: When used as a non-food contact sanitizer at a 1:128 dilution (1 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load, this product reduces the following bacteria by 99.9% with a 3 minute contact time on hard non-porous inanimate surfaces:

Staphylococcus aureus (ATCC 6538)
Klebsiella pneumoniae (ATCC 4352)
Escherichia coli (ATCC 11229)
Enterococcus faecalis (ATCC 29212)

Listeria monocytogenes (ATCC 19111)
Pseudomonas aeruginosa (ATCC 15442)
Salmonella enterica, (ATCC 10708)
 (formerly known as *Salmonella choleraesuis*)

Bactericidal Stability of Use-Solution - Tests show this product as a disinfectant, when diluted at 1:64 dilution (2 oz. of product per gallon of water) in 200 ppm hard water, in the presence of 5% serum, remains effective against *Staphylococcus aureus*, *Salmonella enterica* (formerly known as *Salmonella choleraesuis*) and *Pseudomonas aeruginosa* for up to 10 (- 90) days in storage as long as the bottle remains sealed. If the use-solution becomes visibly dirty or contaminated, it must be discarded and a fresh product prepared. Always use clean, dry containers when diluting this product. Treated surfaces must remain wet for 10 minutes.

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

OCT 26 2012

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide,
 registered under EPA Reg. No. 74559-4

Last Revision: 10/04/12
 EPA Reg. No. 74559-xx
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Malodor(s) (Activity) (Odor) (Counteractancy) - reduces odors and odor-causing bacteria on hard, nonporous surfaces, in restroom areas behind and under sinks and counters, and storage areas (and other places where bacterial growth can cause malodors), (when used as directed at a 1:64 dilution (2 oz. of product per gallon of water)), (or) (when used as directed at a 1:64 - 1:128 dilution (1 - 2 oz. per gallon of water)), in the presence of 200 ppm hard water and a 3 minute contact time.

(Note to reviewer: We will choose one or more of these statements depending on available space on the product label.)

- *Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A virus. (This product or product name) is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza Type A₂ (Hong Kong), (VR-544) and Avian Influenza A, (H3N2) (ATCC VR-2072), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 Influenza A virus.
- *This product has demonstrated effectiveness against Influenza Type A₂ (Hong Kong), (VR-544) and Avian Influenza A, (H3N2) (ATCC VR-2072), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus.

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DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

(Modes of Application:)

This product can be applied by mop, sponge, cloth, paper towel, disposable wipe, (hand pump) coarse trigger sprayer, or auto-scrubber. Change cloth, sponges or towels frequently to avoid redeposition of soil.

{Note to reviewer: This statement is required only on product labels that include semi-critical devices as defined by FDA.}

(This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the blood stream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.)

Not recommended for use on copper, brass, granite, marble or zinc.

To Prepare Use Solution:

Add the product at 2 oz. per gallon of water (1:64).

{or}

(Use Dilution Made Easy:) (Dilution Chart:)

Ratio	Per Gallon of Water	(Per Liter of Water)
1:64	2 oz.	16 mL
1:128	1 oz.	8 mL
1:256	0.5 oz.	4 mL

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Under the Federal Insecticide,
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For Use as a (Daily) (One-Step) Cleaner/Disinfectant:

1. Pre-clean heavily soiled areas.
2. Apply Use Solution to hard, non-porous environmental surfaces.
3. To disinfect, all surfaces must remain wet for ten (10) minutes.
4. Wipe surfaces (and let air dry).

Note - Rinsing is not necessary unless floors are to be coated with finish or restorer. When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Promptly clean up spills and foreign materials. Do not use on glassware, utensils, or dishes.

For Use as (Daily) Bathroom (Restroom) (One-Step) Cleaner/Disinfectant:

1. Pre-clean heavily soiled areas.
2. Apply Use Solution by (hand pump) coarse trigger sprayer to hard, non-porous inanimate surfaces. Spray 6 - 8 inches from surface; making sure to wet surfaces thoroughly.
3. All surfaces must remain wet for ten (10) minutes.
4. Wipe surfaces (and let air dry).

(Note - Rinsing is not necessary unless floors are to be coated with finish or restorer. When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials.)

For Use To Clean and Disinfect Shower Rooms, Locker Rooms and Other Large, Open Areas with Floor Drains:

1. Pre-clean heavily soiled areas.
2. Apply Use Solution to floors, walls and ceilings making sure not to over spray. To disinfect, all surfaces must remain wet for ten (10) minutes.
3. Scrub using a deck brush or other coarse material as necessary.

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4. Rinse surfaces thoroughly and let air dry.

(Note - When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials.)

For use as a *Virucide:

1. Pre-clean heavily soiled areas.
2. Apply Use Solution until thoroughly wet.
3. Let stand for five (5) minutes.
4. Wipe surfaces (and let air dry).

***This product kills HBV, HCV and HIV-1 on pre-cleaned inanimate surfaces/objects previously soiled with blood/body fluids** in health care settings (Hospitals, Nursing Homes) and other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Hepatitis B Virus (HBV), Hepatitis C Virus (HCV) and Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV, HCV and HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, and eye coverings as appropriate, must be worn during all cleaning of body fluids, blood, and decontamination procedures.

Cleaning Procedures: Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

Contact Time: Allow surface to remain wet for 1 minute to kill HIV-1, 5 minutes to kill HBV & HCV and all other viruses listed on label, and for 10 minutes to kill all bacteria cited on the label.

Disposal of Infectious Material: Blood and other body fluids must be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

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For Use as a Bowl Cleaner/Disinfectant in Toilet Bowls [and Urinals] from Use-Dilution:

1. Pre-clean heavily soiled areas.
2. Empty toilet bowls by forcing water through the trap. Apply Use Solution to exposed surfaces in toilet bowls and urinals.
3. Swab entire surface area especially under the rim.
4. Allow entire surface to remain wet for ten (10) minutes.
5. Flush toilet or urinal and rinse swab applicator thoroughly.

For Use as a Cleaner/Disinfectant in non-food handling areas of Food Processing Plants:

1. Apply Use Solution evenly over surface. Be sure to wet all surfaces thoroughly.
2. Allow product to remain on surface for ten (10) minutes.
3. Wipe with clean cloth, sponge or paper towel.

4. For heavily soiled areas, thoroughly clean surface prior to disinfecting.

For Treatment of Animal Housing Facilities (including Poultry barns):

1. Remove all animals and feeds from areas being treated.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities occupied or traversed by animals.
3. Empty or cover all troughs, racks and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Apply fresh Use Solution to floors, walls, cages and other washable hard, non-porous inanimate surfaces. For smaller surfaces, use a trigger spray bottle to spray all surfaces with solution until wet. To disinfect, all surfaces must remain wet for ten (10) minutes.
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
7. Ventilate buildings and other closed spaces. Do not house animals or re-employ equipment until product has dried.
8. To kill viruses on feed racks, troughs, automatic feeders, fountains and watering appliances scrub with use-solution, let stand five (5) minutes. For disinfection of feed racks, troughs, automatic feeders, fountains and watering appliances scrub with use-solution, let stand ten (10) minutes. Then thoroughly scrub all treated surfaces with soap or detergent and rinse with potable water before reuse.

(Note - When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Promptly clean up spills and foreign materials.)

To Sanitize Non-Food Contact Surfaces: Dilute at 1 oz. - 2 oz. of product per gallon of water (1:64 to 1:128).

1. Pre-clean heavily soiled hard non-porous surfaces.
2. Apply Use Solution until thoroughly wet.
3. Let stand for three (3) minutes.
4. Then wipe (and allow to air dry).
5. Not for use on food contact surfaces or on food preparation areas.

Note - Do not use on glassware, utensils, or dishes.

For Use as a Deodorizer: Dilute at 1 oz. - 2 oz. of product per gallon of water (1:64 to 1:128). Apply to hard, non-porous surfaces. Let stand for three (3) minutes. (Wipe surfaces (and let air dry).)

For Use as a Cleaner/Degreaser: Dilute product at 1/2 oz. - 2 oz. of product per gallon of water (1:64 to 1:256). Apply to hard, non-porous surfaces. Wipe surfaces (and let air dry).

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in EPA Letter Dated:

OCT 26 2012
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
No 74559-4

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE

Do not reuse empty container (unless refilling from a larger container of the same product according to the refilling directions outlined previously). Keep from freezing.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL Note to reviewer – One or more of the following paragraphs for Container Disposal will be selected, depending on packaging type:

SMALL NONREFILLABLE CONTAINERS: {Note to reviewer: The following text will be used on rigid, nonrefillable containers small enough to shake (5 gallons or smaller)}

Nonrefillable container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available.

ACCEPTED
with COMMENTS
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OCT 26 2012

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registered under EPA Reg. No. 74559-4

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LARGE NONREFILLABLE CONTAINERS: {Note to reviewer: One of the following paragraphs will be used on labels for rigid, nonrefillable containers too large to shake (larger than 5 gallons)}

Nonrefillable container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full with water and replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for at least 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for reconditioning, if appropriate.

OR

Nonrefillable container. Clean container promptly after emptying. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure-rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Offer for reconditioning, if appropriate.

REFILLABLE CONTAINERS: {Note to reviewer: One of the following paragraphs will be used on labels for refillable containers}

Refillable container. Refill this container with (this brand or brand name) pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

OR

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container prior to final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

ENVIRONMENTAL HAZARDS (for containers of 5 gallons or larger)

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting agency has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
OCT 26 2012

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended by the FIFRA Act of 1972,
registered under Reg. No. 74559-6

13/24

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PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear chemical splash-proof goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF SWALLOWED: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.
1-XXX-XXX-XXXX**

Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

Note to Physician: Probable mucosal damage may contraindicate gastric lavage.

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EPA Est. No. 744559-CAN-1

{More sites can be added based on CSF, Lot code letters indicate manufacturing location.}

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{Reference to MSDS will not be on the residential use products}

READ M.S.D.S. BEFORE USING PRODUCT

[M.S.D.S. is available on line at {the URL link for MSDS}]

[Notice to User: OXY-RES (CONCENTRATE) may not be suitable for all items or surfaces. Prolonged exposure to copper, brass, anodized aluminum and some coatings should be avoided. If you are uncertain as to the material composition of your item, confirm with the manufacturer before proceeding or visit the Compatibility section on www.virox.com for a listing of compatible materials.]

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{Text for residential/household use products ONLY}

{Ingredient information, Signal Word, Child Hazard Warning Statement, reference to the location of the precautionary statements on the label, Net contents and citation of "reference sheet" will stay the same as Commercial Use product. These are mainly the information found on page 1 of the label.}

[For Residential Use] [Only]

{Marketing Claims}

OXY-RES (CONCENTRATE) is an effective [cleaner] [disinfectant] [sanitizer] on non-food contact surfaces in [around] [Residential], [Household], [Homecare], [Daycare centers] [settings].

Oxy-RES (CONCENTRATE) is a[n] [concentrated] [Antibacterial][Multi-Purpose][Bathroom][Floor][Glass & Surface] [Kitchen⁺] [Restroom] [Cleaner] [Cleaning] [Disinfectant] [Disinfecting] [Sanitizer]. This product is for use in the {insert on or more of the residential/household use sites listed below (pages 17-18)} [common hard nonporous household surfaces].

For everyday cleaning [and disinfecting] [use daily to clean [and disinfect]] [on] hard, non-porous surfaces [where germs are a concern] [made from] {insert any surface material from the surface materials listed below (pages 17-18)} associated with kitchen⁺ surfaces, hand-touch surfaces, {or – list one or more of the hard non-porous surface listed below (pages 17-18)} and other hard non-food contact surfaces around the house[hold] [home]. [Not recommended for use on brass], [polished wood], [granite], [marble], [and] [leather].

An effective One-step sanitizer-cleaner for use on hard non-food contact surfaces

[A heavy duty disinfectant cleaner that] cleans, disinfects and deodorizes in one labor saving step

Cleans [and disinfects] non-food, hard, non-porous surfaces [all over the house] [kitchens⁺ and bathrooms]

Cleans [fast] [in kitchen⁺] [and bathrooms]

Cleans [removes] [eliminates] [destroys] stains

Cleans [removes] [eliminates] [destroys] baked-on food

Cleans [removes] [eliminates] [destroys] burnt-on food

Cleans [tough] grease and grime

Cleans [tough] soap scum

Cleans without bleaching

Contains no [abrasives] [bleach]

Cuts [cleans] kitchen⁺ [and] [bathroom] [and] household grime and soils [fast]

Easy to use – just spray [and] [walk away]

Effective – Cleans soap scum

Fast / Easy / Effective: Use [in] [on] [the] {insert one or more residential/household use sites listed below (pages 17-18)}

For non-scratch cleaning of showers and tubs, shower doors and curtains⁺, fixtures and toilet bowls. {Note: the sentence above will be used with this claim qualifier}: ⁺ hard, nonporous surfaces of

For multiple cleaning tasks

For use [in] [Household], [Homecare], [Daycare] settings [as a multi-purpose disinfectant cleaner].

Formulated with patented hydrogen peroxide technology

For everyday use [in kitchens⁺ and] [bathrooms] [restrooms].

For a cleaner, fresher household

For everyday use

For any non-food hard, non-porous surface where germs are a concern.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
OCT 26 2021
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 74-5396

15/24

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For use[in] [on] [the] {insert one or more residential/household use sites from the list below (pages 17-18)} [as a multi-purpose disinfectant cleaner]

Good for most indoor cleaning tasks.

Is effective yet economical

Keeps day care centers clean

Leaves [a fresh, clean scent] [no [dull] [sticky] residue].

Leaves your [home] [house] [washroom] [restroom] smelling clean with a clean fresh scent

Leaves your kitchen[†] and bathroom with a fresh, clean scent

[No rinse required.] No streaking [or filming]

Quickly [eliminates] [removes] [food] odors

Removes [the most common] [household] allergens [around your home] [around your kitchen[†]] [around your bathroom] [on your floors]**

{Note: the sentence above will be used with this claim qualifier}: **This product removes the following [non-living] allergens: [cat dander], [cockroach matter], [cockroach debris], [cockroach particles], [dog dander], [dust mite debris], [pet dander], [pollen particles]

Use this product throughout your home to clean [beverage stains] [dirt] [food stains] [grime] [pet stains] [soap scum]

Use only one product to get a streak-free shine plus antimicrobial action

Will not leave grit or soap scum

[CLAIMS] [ORGANISMS]:

[Bacteria] [Bactericidal]:

[OXY-RES (CONCENTRATE)] At a 1:64 dilution [2 oz. of product per gallon of water] [in the presence of 200 ppm hard water] is effective against [kills] [odor-causing] Bacteria: *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella enterica* [formerly known as *Salmonella choleraesuis*], [Methicillin Resistant *Staphylococcus aureus* (MRSA)], [Vancomycin Resistant *Enterococcus faecium* (VRE)], [and] [Community Associated Methicillin Resistant *Staphylococcus aureus* (CA-MRSA)] [commonly found] [on hard non-porous inanimate surfaces] [in households] [using approved AOAC test methods] [under Good Laboratory Practices, [GLP's]], [in the presence of 5% serum load] [and] [at] a 10 minute contact time [in 10 minutes].

{or}

Kills *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella enterica* [formerly known as *Salmonella choleraesuis*], [Methicillin Resistant *Staphylococcus aureus* (MRSA)], [Vancomycin Resistant *Enterococcus faecium* (VRE)], [and] [Community Associated Methicillin Resistant *Staphylococcus aureus* (CA-MRSA)] on hard, non-porous [kitchen[†]] [bathroom] [restroom] [household] surfaces in 10 minutes [and] at 1:64 dilution [2 oz. of product per gallon of water].

{Note: Blood-borne viruses (HIV, HBV and HCV) and veterinary virus (Avian Influenza) will not be listed on residential/household product label}

***[Viruses] [Virucidal]:**

[OXY-RES (CONCENTRATE)] At a 1:64 dilution [2 oz. of product per gallon of water] [is effective against]: [Adenovirus Type 8], [Herpes Simplex Virus Type 2], [Human Coronavirus], [Rhinovirus Type 37], [Influenza Virus Type A₂ (Hong Kong)], [Norovirus (Feline Calicivirus as the surrogate)], [Parainfluenza Virus Type 3], [Poliovirus Type 1], [Respiratory Syncytial Virus], [Rhinovirus Type 37, (Strain 151-1)], [Rotavirus, (Strain WA)], and [Vaccinia Virus (smallpox vaccine virus)] [using approved ASTM test methods] [under Good Laboratory Practices, [GLP's]], [in the presence of 5% serum load] [and] [in] 5 minute [contact time].

ACCEPTED
with COMMENTS
in EPA Letter Dated:

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 26 2012

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 745594

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 745594

Last Revision: 10/04/12
EPA Reg. No. 74559-xx
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{or}

***Kills** [Adenovirus Type 8], [Herpes Simplex Virus Type 2], [Human Coronavirus], [Rhinovirus Type 37], [Influenza Virus Type A₂ (Hong Kong)], [Norovirus (Feline Calicivirus as the surrogate)], [Parainfluenza Virus Type 3], [Poliovirus Type 1], [Respiratory Syncytial Virus], [Rhinovirus Type 37, (Strain 151-1)], [Rotavirus, (Strain WA)], and [Vaccinia Virus (smallpox vaccine virus)] at a 1:64 dilution on hard, non-porous [inanimate] [environmental] surfaces with a 5 minute contact time.

Non-Food Contact Surface Sanitizer – At a 1:128 dilution [in the presence of 5% serum load] [and] [in] 3 minutes [contact time]:

Kills *Klebsiella pneumoniae*, [*Salmonella enterica* [formerly known as *Salmonella choleraesuis*]], [*Pseudomonas aeruginosa*], *Staphylococcus aureus*, [*Escherichia coli*], [*Enterococcus faecalis*], [*Listeria monocytogenes*] on hard, non-porous [environmental] surfaces.

Malodor[s] [Activity] [Counteractancy] – eliminates [destroys] odors and odor-causing bacteria on hard, non-porous surfaces in restroom areas, behind and under sinks and counters, and storage areas [and other places where bacterial growth can cause malodors].

{Note to reviewer: We will choose one or more of these statements depending on available space on the product label.}

- *Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A virus. (This product or product name) is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza Type A₂ (Hong Kong), (VR-544) and Avian Influenza A, (H3N2) (ATCC VR-2072), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 Influenza A virus.
- *This product has demonstrated effectiveness against Influenza Type A₂ (Hong Kong), (VR-544) and Avian Influenza A, (H3N2) (ATCC VR-2072), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus.

{Other claims-Disinfection}

OXY-RES (CONCENTRATE) Disinfects [Deodorizes] [hard, non-porous surfaces] as it cleans.

A disinfecting cleaner for use in {insert residential use sites from the list below (page 17-18)}

Cleans and disinfects non-food hard nonporous surfaces (all over the house) (kitchens[†] and) (bathrooms) (restrooms).

Controls (Eliminates) (kitchen[†]) odor-causing bacteria

Disinfects (Deodorizes) (and Sanitizes) as it cleans

Disinfects (Deodorizes) hard, non-porous surfaces

Disinfects as it cleans

Disinfects - kills germs for a deep down clean

Eliminates bacteria from (kitchen[†]) (bathroom) (washroom) (restroom) surfaces

Eliminates (kills) odor-causing bacteria

Eliminates odors [caused by bacteria]

Kills antibiotic resistant bacteria**

Kills [99.9% of] bacteria

Kills [99.9% of] bacteria commonly found in the (kitchen[†]) (and) (bathroom)

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OCT 26 2012

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Kills [99.9% of] germs
Kills germs while it cleans
Kills [99.9% of] household bacteria
Kills (household) bacteria (and sanitizes)
Kills kitchen[†] and bathroom bacteria
Kills odor-causing bacteria
Kills odor-causing (household) bacteria
Kills (Destroys) (Eliminates) germs
Kills (Destroys) (Eliminates) germs while it cleans
Kills (Eliminates) odor-causing bacteria in the (kitchen[†]) (bathroom) (restroom)
Kills (kitchen[†]) (bathroom) (household) germs
Kills bacteria commonly found in kitchens[†] (in 10 minute)
Kills bacteria and viruses* on hard, non-porous (kitchen[†]) (bathroom) (restroom) (household) surfaces in 10 minute

{Other claims-Virucidal}*

Kills Flu Virus* on hard, nonporous surfaces
Prevent the spread of cold and flu virus*

{Disinfection claim qualifier}

****Kills (99.9% of) *Staphylococcus aureus* MRSA, *Enterococcus faecium* VRE, [and] [Community Associated Methicillin Resistant *Staphylococcus aureus* (CA-MRSA)]**

{Note: the following section on summary of claims is optional and might be inserted in a band at the bottom of the label}

*VIRUCIDAL: 5 MIN. @ 1:64

BACTERICIDAL: 10 MIN. @ 1:64

BROAD-SPECTRUM NON-FOOD CONTACT SANITIZER: 3 MIN. @ 1:128

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18/24

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{List of surface materials, hard non-porous surfaces and use site for use in the Residential Use products}

{Surface material }

Chrome
Crystal (non-food contact areas)
Enamel
Fiberglass fixtures
Glass
Glazed ceramic (non-food contact areas)
Glazed porcelain (non-food contact areas)
Glazed tile
Linoleum
Metals [except copper and brass]
Mirrors
Plastic laminate
Plastic surfaces
Sealed fiberglass [polyester, vinylester and epoxy resins]
Stainless steel
Synthetic marble
Vinyl

[For use in the kitchen[†] on counters, sinks, exterior surfaces of appliances, and stovetops. A rinse with potable water is required for food contact surfaces. Do not use on glassware, utensils or dishes.]

{Hard Non-porous surfaces}

Outer surfaces of air vents	Closets [handles]	Fixture [(chrome) (stainless steel)]
Appliances exterior	Computers	Floor (glazed tile)
Bathrooms	Computer keyboards	Floor (vinyl)
Bathroom fixtures	Computer mouse [±]	Furniture [±]
[Bathroom] [kitchen [†]] faucet	Computer peripherals	Garbage [trash] can [bin]
Bathroom doorknobs	Computer screen	Glazed ceramic tile
Bathtubs	cords	Glazed porcelain tile
Bed frames	Countertop	[Hand] railings
[Behind and under] counters [±]	Cupboard	Hard, nonporous surfaces of car
[Behind and under] sinks [±]	Desk[s][tops]	[boat] [trailer] interior
Blood Pressure monitors	Diaper pails	Infant cribs
Burner trays	Door [knobs] [handles] [frames]	[Inside of] drawers
Cabinets [±]	Exercise equipment	Grill exterior
Cages	Exercise mats	Laminated surfaces
Cell[ular] – or digital phones	Exterior of toilet surfaces	Lamps
Chairs [±] (not including high chairs)	Exterior of pipes	Light fixture
Changing tables	Footboards	Medicine cabinet
	Finished assembled	

with COMMENTS
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Last Revision: 10/04/12
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Metal blinds	Shelves	Toilet handholds
Metal surfaces	Shower [door] [curtain] [‡]	Toilet rims [seats]
Microwave exterior	Showers [stalls]	Toys [‡]
Patio furniture [‡]	Sink [basin]	Training toilets
Oven exterior	Stainless steel surfaces	Tools
Packing benches	Stereo consoles	[Bathroom] vanity
Phone cradles	Storage bins [‡]	Vinyl
Piano keys	Stool	[Washable] walls
Picnic table	Strollers	Wash basins
Plastic laundry basket	Tables	Walkers
Recycling bins	Tabletop	Washing machine exterior
Refrigerator / Freezer exterior	Telephone	Windows
Remote controls	Tiled walls	Work bench
Sealed granite	Toilet bowl exterior	

[‡] hard, nonporous surfaces of

A potable water rinse is required for food contact surfaces. Do not use on glassware, utensils or dishes.

{Residential/Household use sites }

Basement	Garage	Pet areas
Bathroom	Garbage room	Playroom
Bedroom	Kitchen [‡]	Restroom
Dining room	Laundry room	Storage room
Exercise room	Living room	Tool shed
Family room	Nursery [room]	Washroom

[‡]Non-food contact surfaces of

A potable water rinse is required for food contact surfaces. Do not use on glassware, utensils or dishes.

ACCEPTED
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OCT 26 2012
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registered under EPA Reg. No. **74559-4**

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DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

(Modes of Application:)

This product can be applied by mop, sponge, cloth, paper towel, disposable wipe, or (hand pump) coarse trigger sprayer. [Change cloth, sponges or towels frequently [to avoid redeposition of soil]].

[Not recommended for use on copper, brass, granite, marble or zinc].

(Use Dilution Made Easy:) (Dilution Chart:)

Ratio	Per Gallon of Water	(Per Liter of Water)
1:64	2 oz.	16 mL
1:128	1 oz.	8 mL
1:256	0.5 oz.	4 mL

Note – All surfaces that [potentially] come in contact with food must be rinsed with potable water. Do not use on glassware, utensils, or dishes.

For Use as a [General] Cleaner/Degreaser: Dilute product at 1/2 oz. - 2 oz. of product per gallon of water (1:64 to 1:256). Apply to hard, non-porous surfaces. Wipe surfaces (and let air dry).

For Use as a Deodorizer: Dilute at 1 oz. - 2 oz. of product per gallon of water (1:64 to 1:128). Apply to hard, non-porous surfaces. Let stand for three (3) minutes. (Wipe surfaces (and let air dry).)

For Use as a (Daily) (One-Step) Cleaner/Disinfectant: Dilute at 2 oz. of product per gallon of water (1:64)

1. Pre-clean heavily soiled areas.
2. Apply Use Solution to hard, non-porous [household] surfaces.
3. To disinfect, all surfaces must remain wet for ten (10) minutes.
4. Wipe surfaces (and let air dry).

For Use as (Daily) Bathroom (Restroom) (One-Step) Cleaner/Disinfectant: Dilute at 2 oz. of product per gallon of water (1:64)

1. Pre-clean heavily soiled areas.
2. Apply Use Solution by (hand pump) coarse trigger sprayer to hard, non-porous [bathroom] surfaces. Spray 6 - 8 inches from surface; making sure to wet surfaces thoroughly.
3. All surfaces must remain wet for ten (10) minutes.
4. Wipe surfaces (and let air dry).

(Note - Floors will be slippery when wet or contaminated with foreign materials.)

For Use To Clean and Disinfect Showers, [and Other Areas with Floor Drains]: Dilute at 2 oz. of product per gallon of water (1:64)

1. Pre-clean heavily soiled areas.
2. Apply Use Solution to floors, walls and ceilings making sure not to over spray. To disinfect, all surfaces must remain wet for ten (10) minutes.
3. Scrub using a deck brush or other coarse material as necessary.
4. Rinse surfaces thoroughly and let air dry.

(Note - Floors will be slippery when wet.)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 26 2012

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 74539-6

Last revision: 10/04/12
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{Note to Agency: Text appearing in parenthesis is done to show interchangeable or optional text. Any language which appears between { } and is italicized is for administrative purposes only and will **NOT** appear on final printed label. Variables such as CAPITALIZATION, plurals or singular, bold and italics are optional unless specified in 40 CFR. Listed uses and use sites can be used partially or in their entirety. Underlined text is new. ~~Strike-through~~ text means it has been removed.}

For Use as a Bowl Cleaner/Disinfectant in Toilet Bowls from Use-Dilution: Dilute at 2 oz. of product per gallon of water (1:64)

1. Pre-clean heavily soiled areas.
2. Empty toilet bowls by forcing water through the trap. Apply Use Solution to exposed surfaces in toilet bowl.
3. Swab entire surface area especially under the rim.
4. Allow entire surface to remain wet for ten (10) minutes.
5. Flush toilet and rinse swab applicator thoroughly.

To Sanitize Non-Food Contact Surfaces: Dilute at 1 oz. - 2 oz. of product per gallon of water (1:64 to 1:128).

1. Pre-clean heavily soiled hard non-porous surfaces.
2. Apply Use Solution until thoroughly wet.
3. Let stand for three (3) minutes.
4. Then wipe (and allow to air dry).
5. Not for use on food contact surfaces or on food preparation areas.

{Note to reviewer: Residential and Household use products will **ONLY** be sold in non-refillables containers of 1 Gallon or less}

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to small children. Keep securely closed. Non-refillable container. Do not reuse or refill empty container. Wrap [container] and put in trash or offer for recycling if available.

ACCEPTED
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OCT 26 2012

Under the Federal Insecticide,
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registered under EPA Reg. No. 74559-4

22/24

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PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF SWALLOWED: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.

ACCEPTED
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OCT 26 2012

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74559-6

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OXY-RES (CONCENTRATE) DISINFECTANT CLEANER

REFERENCE SHEET

When used as directed, this product is highly effective against a wide variety (broad-spectrum) of pathogenic microorganisms (including bacteria, antibiotic-resistant bacteria, and *viruses). At a 1:64 dilution (2 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load and a 10 minute contact time, unless otherwise noted, this product kills the following on hard non-porous inanimate surfaces:

Bacteria (Bactericidal Activity):

Pseudomonas aeruginosa, (ATCC 15442)

Salmonella enterica, (ATCC 10708)

formerly known as *Salmonella choleraesuis*

Staphylococcus aureus, (ATCC 6538)

Antibiotic-Resistant (Strains of) Bacteria (Antibiotic-Resistant Bactericidal Activity):

Staphylococcus aureus, (Methicillin Resistant *Staphylococcus aureus* (MRSA)) (ATCC 33591)

Staphylococcus aureus, (Community Associated - Methicillin Resistant *Staphylococcus aureus* [CA-MRSA]) (Clinical Isolate 08005) (Genotype USA400)

Enterococcus faecium, (Resistant to Vancomycin [VRE]) (ATCC 51559)

Staphylococcus aureus, (Community Associated - Methicillin Resistant *Staphylococcus aureus* [CA-MRSA]) (Clinical Isolate 08001) (Genotype USA300)

At a 1:64 dilution (2 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load and a 5 minute contact time, unless otherwise noted, this product kills the following on hard non-porous inanimate surfaces:

{Note: Blood-borne viruses (HIV, HBV and HCV) will not be listed on residential/household product label}

*Viruses (*Virucidal Activity):

*Adenovirus type 8, (ATCC VR-1368, Strain Trim)

*Herpes Simplex Virus Type 2, (VR-734)

*Human Coronavirus, (VR-740)

*Influenza Virus Type A₂ (Hong Kong), (VR-544)

*Norovirus (Feline Calicivirus as the surrogate), (VR-782)

*Parainfluenza Virus Type 3, (VR-93)

*Poliovirus Type 1, (ATCC VR-1000)

*Respiratory Syncytial Virus, (VR-26)

*Rhinovirus Type 37, Strain 151-1 (ATCC VR-1147)

*Rotavirus, (Strain WA)

*Vaccinia Virus (smallpox vaccine virus), (ATCC VR-119)

Kills *Hepatitis B Virus (HBV) & *Hepatitis C Virus (HCV) when used as directed on hard, non-porous inanimate surfaces with a 5 minute contact time.

Kills *HIV-1 (Human Immunodeficiency Virus Type 1) (AIDS virus) (HTLV-III_B) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

Kills *Influenza A Virus (H1N1) (ATCC VR-1469, Strain A/PR/8/34) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

{Note: Veterinary virus will not be listed on residential/household product label}

(*Veterinary Viruses:)

*Avian Influenza Virus A, (H3N2) (ATCC VR-2072)

Sanitizing: When used as a non-food contact sanitizer at a 1:128 dilution (1 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load, this product reduces the following bacteria by 99.9% with a 3 minute contact time on hard non-porous inanimate surfaces:

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Staphylococcus aureus (ATCC 6538)
Klebsiella pneumoniae (ATCC 4352)
Escherichia coli (ATCC 11229)
Enterococcus faecalis (ATCC 29212)

Listeria monocytogenes (ATCC 19111)
Pseudomonas aeruginosa (ATCC 15442)
Salmonella enterica, (ATCC 10708)
 (formerly known as *Salmonella choleraesuis*)

Bactericidal Stability of Use-Solution - Tests show this product as a disinfectant, when diluted at 1:64 dilution (2 oz. of product per gallon of water) in 200 ppm hard water, in the presence of 5% serum, remains effective against *Staphylococcus aureus*, *Salmonella enterica* (formerly known as *Salmonella choleraesuis*) and *Pseudomonas aeruginosa* for up to 10 (- 90) days in storage as long as the bottle remains sealed. If the use-solution becomes visibly dirty or contaminated, it must be discarded and a fresh product prepared. Always use clean, dry containers when diluting this product. Treated surfaces must remain wet for 10 minutes.

Malodor(s) (Activity) (Odor) (Counteractancy) - reduces odors and odor-causing bacteria on hard, nonporous surfaces, in restroom areas behind and under sinks and counters, and storage areas (and other places where bacterial growth can cause malodors), (when used as directed at a 1:64 dilution (2 oz. of product per gallon of water)), (or) (when used as directed at a 1:64 - 1:128 dilution (1 - 2 oz. per gallon of water)), in the presence of 200 ppm hard water and a 3 minute contact time.

(Note to reviewer: We will choose one or more of these statements depending on available space on the product label.)

- *Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A virus. (This product or product name) is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza Type A₂ (Hong Kong), (VR-544) and Avian Influenza A, (H3N2) (ATCC VR-2072), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 Influenza A virus.
- *This product has demonstrated effectiveness against Influenza Type A₂ (Hong Kong), (VR-544) and Avian Influenza A, (H3N2) (ATCC VR-2072), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus.

EPA Reg. No. 74559-xx

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ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

OCT 26 2012

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 amended, for the pesticide,
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